

PER-222

Public Safety Response Sampling Techniques

Delivered by Louisiana State University (LSU), Academy of Counter-Terrorist Education (ACE), a subdivision of the National Center for Biomedical Research and Training (NCBRT), a member of the National Domestic Preparedness Consortium (NDPC)

Course Description

This course will prepare hazardous materials (HazMat) teams within State and local emergency response agencies to conduct public safety operations at weapons of mass destruction (WMD) sites in a safe and efficient manner consistent with established crime scene/evidentiary guidelines established by the Federal Bureau of Investigation. The course will challenge participants to develop a systematic approach to managing a WMD scene in which the public's safety is at risk. The course evolves from traditional problem-based classroom activities into a series of scenario-based practical exercises. Participants who successfully complete the course are eligible to participate in the Advanced Chemical/Biological Integrated Response course delivered at the Dugway Proving Grounds.

Course Objectives

- Identify and recognize WMD materials (Chemical, Biological, Radiological) and associated laboratory equipment and the hazards that they pose to the tactical operator.
- Summarize how course materials can be applied to meet public safety WMD response and sampling performance requirements
- Respond to potential WMD events in an organized and systematic manner, and follow the logic of public safety processes and procedures.

- Identify basic sampling tactics, techniques, and procedures and follow WMD sampling protocol.
- Perform various sampling techniques by selecting the appropriate technique and equipment based on the incident conditions.
- Select proper labeling techniques and respond appropriately to various HazMat incidents.

Course Length

- 24 hours

Prerequisites

- Successful completion of a WMD awareness-level training course is highly recommended.
- Being a certified HazMat technician qualifies a participant at the **primary** level.
- Demonstrating a need-to-know job function required to support, supervise, and/or work with individuals responsible for collecting, receiving, or processing samples from a contaminated environment qualifies a participant at the **secondary** level.
- Current document attesting to medical clearance and respiratory fit test on file.
- Participants must have a government-issued photo ID.
- Familiarity with biological and chemical agents is recommended.

Target Audience/Discipline

- Law Enforcement
- Fire Service
- Hazardous Material (HazMat)
- Public Health